OSTROLENK, FABER, GERB & SOFFEN, LLP

Attorneys at Law

1180 Avenue of the Americas New York, New York 10036-8403

Tel (212) 382-0700 Fax (212) 382-0888 email@ostrolenk.com

Express Mail #EL924389531US

U.S. Patent and Trademark Office P.O. Box 2327

Arlington, VA 22202

OFGS File No. : P/4076-10

Inventor

Chi Wah CHENG et al

Title

: APPARATUS AND METHOD OF PLACING SOLDER BALLS

ONTO A SUBSTRATE

Assignee

: ASM Automation Assembly Ltd

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280 Total Filing Fees or	X	Print EFS Data Sheet
5 Sheets of Drawing Containing Figures 1 to 6D (Formal) X Inventors Designation Sheet (Unsigned Declaration) Priority is Claimed under 35 U.S.C. §119: Convention Date for Application X Preliminary Amendment Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as followed by the fee of \$1000 and filing Fees: Total Number of Claims in Excess of 20, times \$18:	16	Pages of Specification including Abstract and Claims
X Inventors Designation Sheet (Unsigned Declaration) Priority is Claimed under 35 U.S.C. §119: Convention Date for Appln. S.N Certified Priority Application X Preliminary Amendment Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as followed by the fee of \$812.00, calculated by t	24	Numbered Claims Calculated as 24 Claims for Fee Purposes
Priority is Claimed under 35 U.S.C. §119: Convention Date for Appln. S.N. Certified Priority Application X Preliminary Amendment Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee: \$740.00 Additional Filing Fees: Total Number of Claims in Excess of 20, times \$18: 72.00 Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280 Total Filing Fees or 812.00 Total Filing Fee Reduced 50% for Small Entity: 812.00 Assignment Recording Fee: \$40	5	Sheets of Drawing Containing Figures <u>1</u> to <u>6D</u> . (Formal)
Convention Date for Appln. S.N Certified Priority Application X Preliminary Amendment Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:	X	Inventors Designation Sheet (Unsigned Declaration)
Certified Priority Application X Preliminary Amendment Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:		Priority is Claimed under 35 U.S.C. §119:
Certified Priority Application X Preliminary Amendment Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:	Convent	tion Date for Appln. S.N
Small Entity Status is claimed. Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:		Certified Priority Application
Assignment X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:	X	Preliminary Amendment
X Return-Addressed Post Card OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:		Small Entity Status is claimed.
OFGS Check No. 8026, which includes the fee of \$812.00, calculated as follow Basic Filing Fee:		Assignment
Basic Filing Fee:		
Additional Filing Fees: Total Number of Claims in Excess of 20, times \$18:		
Total Number of Claims in Excess of 20, times \$18: 72. Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280 Total Filing Fees or	F	Basic Filing Fee:
Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280 Total Filing Fees or	I	
One or More Multiple Dependent Claims: Total \$280 Total Filing Fees or		
Total Filing Fees or		
Total Filing Fee Reduced 50% for Small Entity:		
Assignment Recording Fee: \$40		
	7	Cotal Filing Fee Reduced 50% for Small Entity:
TOTAL Filing Fee and Assignment Recording Fee:		
	7	OTAL Filing Fee and Assignment Recording Fee: <u>\$ 812.00</u>

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EL924389531US) in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on <u>January 8, 2002</u>

Dorothy Jenkins

Name of Person Mailing Correspondence,

Signature January 8,/2002

Date of Signature

Respectfully submitted

Registration No.: 24,322

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas New York, New York 10036-8403

Telephone: (212) 382-0700

